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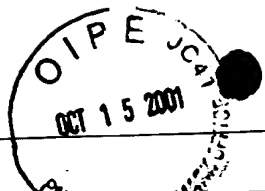


FORM PTO-1449	SERIAL NO. 09/839,684	CASE NO. 10466-18
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE April 19, 2001	GROUP ART UNIT 1653
(use several sheets if necessary)		APPLICANT(S): Franklin Okumu

REFERENCE DESIGNATION			U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
JRL	A1	4,297,344	10/27/1981	Schwinn et al.	530/381	
JRL	A2	4,938,763	7/3/1990	Dunn et al.	604/891.1	
JRL	A3	4,975,271	12/4/1990	Dunn et al.	514/708	
JRL	A4	5,077,049	12/31/1991	Dunn et al.	424/426	
JRL	A5	5,096,885	3/17/1992	Pearlman et al.	514/12	
JRL	A6	5,133,981	7/28/1992	Harkrader et al.	424/195.1	
JRL	A7	5,242,910	9/7/1993	Damanj	514/152	
JRL	A8	5,278,201	1/11/1994	Dunn et al.	523/113	
JRL	A9	5,278,202	1/11/1994	Dunn et al.	523/113	
JRL	A10	5,324,519	6/28/1994	Dunn et al.	424/426	
JRL	A11	5,324,520	6/28/1994	Dunn et al.	424/435	
JRL	A12	5,340,849	8/23/1994	Dunn et al.	523/113	
JRL	A13	5,368,859	11/29/1994	Dunn et al.	424/426	
JRL	A14	5,487,897	1/30/1996	Polson et al.	424/426	
JRL	A15	5,556,905	9/17/1996	Frappier et al.	524/311	
JRL	A16	5,589,167	12/31/1996	Cleland et al.	424/85.7	
JRL	A17	5,591,713	1/7/1997	Igari et al.	514/8	
JRL	A18	5,599,552	2/4/1997	Dunn et al.	424/423	
JRL	A19	5,651,986	7/29/1997	Brem et al.	424/484	
JRL	A20	5,665,394	9/9/1997	Igari et al.	424/501	
JRL	A21	5,747,058	5/5/1998	Tipton et al.	424/423	
JRL	A22	5,780,044	7/14/1998	Yewey et al.	424/426	
JRL	A23	5,783,205	7/21/1998	Berggren et al.	424/426	
JRL	A24	5,912,015	6/15/1999	Bernstein et al.	424/484	
JRL	A25	5,945,115	8/31/1999	Dunn et al.	424/422	
JRL	A26	5,972,370	10/26/1999	Eckenhoff et al.	424/424	
JRL	A27	6,039,977	3/21/2000	Venkatraman et al.	424/486	
JRL	A28	6,051,259	4/18/2000	Johnson et al.	424/502	
JRL	A29	6,066,619	5/23/2000	Stevenson et al.	514/12	
JRL	A30	6,080,429	6/27/2000	Cleland et al.	424/489	
JRL	A31	6,087,324	7/11/2000	Igari et al.	514/2	
JRL	A32	6,110,503	8/29/2000	Rickey et al.	424/501	
JRL	A33	6,113,943	9/5/2000	Okada et al.	424/457	
JRL	A34	6,113,947	9/5/2000	Cleland et al.	424/489	
JRL	A35	6,120,789	9/19/2000	Dunn	424/426	
JRL	A36	6,124,261	9/26/2000	Stevenson et al.	514/12	
JRL	A37	6,130,200	10/10/2000	Brodbeck et al.	514/2	

EXAMINER <u>Jeffrey E. Russell</u>	DATE CONSIDERED <u>September 25, 2002</u>
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FORM PTO-1449	SERIAL NO. 09/839,684	CASE NO. 10466/18
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT	FILING DATE April 19, 2001	GROUP ART UNIT 1653
APPLICANT(S): Franklin Okumu		

(use several sheets if necessary)

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
JRL	A38	6,143,314	11/7/2000	Chandrashekar et al.	424/426	
JRL	A39	6,146,662	11/14/2000	Jao et al.	424/473	
JRL	A40	6,165,508	12/26/2000	Tracy et al.	424/487	
JRL	A41	6,174,547 B1	1/16/2001	Dong et al.	424/463	
JRL	A42	6,190,700 B1	2/20/2001	Okada et al.	424/499	
JRL	A43	6,191,107 B1	2/20/2001	Yamagata et al.	514/12	
JRL	A44	6,197,350 B1	3/6/2001	Yamagata et al.	424/501	

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FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION	
						YES	NO
JRL	A45	WO 89/03671	5/5/1989	WIPO	—	Abstract only	
JRL	A46	0 484 387 B1	1/19/1994	Europe	—		
JRL	A47	MX 173182 A	7/2/1994	Mexico	—		
JRL	A48	WO 98/27963 A2	7/2/1998	WIPO	—		
JRL	A49	WO 98/27962 A2	7/2/1998	WIPO	—		

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
JRL	A50	Gray et al., "Cloning of Human Tumor Necrosis Factor (TNF) Receptor cDNA and Expression of Recombinant Soluble TNF-Binding Protein", <i>Proc. Natl. Acad. Sci. USA</i> , 87, 7380-7384 (1990)
JRL	A51	Kohn et al., "A Second Tumor Necrosis Factor Receptor Gene Product Can Shed a Naturally Occurring Tumor Necrosis Factor Inhibitor", <i>Proc. Natl. Acad. Sci. USA</i> , 87, 8331-8335 (1990)
JRL	A52	Arakawa et al., "Protein-Solvent Interactions in Pharmaceutical Formulations", <i>Pharmaceutical Research</i> , 8, No. 3, 285-291 (1991)
JRL	A53	Serge N. Timasheff, "The Control of Protein Stability and Association by Weak Interactions with Water: How Do Solvents Affect These Processes?" <i>Annu. Rev. Biophys. Biomol. Struct.</i> , 22, 67-97 (1993)
JRL	A54	Kita et al., "Contribution of the Surface Free Energy Perturbation to Protein-Solvent Interactions", <i>Biochemistry</i> , 33, 15178-15189 (1994)
JRL	A55	Serge N. Timasheff, "Solvent Stabilization of Protein Structure", <i>Methods in Molecular Biology</i> , 40, 253-269 (1995)
JRL	A56	Johnson et al., "A Month-Long Effect From a Single Injection of Microencapsulated Human Growth Hormone", <i>Nature Medicine</i> , 2, No. 7, 795-799 (1996)
JRL	A57	Lin et al., "On the Role of Surface Tension in the Stabilization of Globular Proteins", <i>Protein Science</i> , 5, 372-381 (1996)

EXAMINER Jeffrey E. Russell	DATE CONSIDERED September 25, 2002
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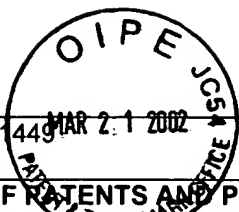
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(use several sheets if necessary)	APPLICANT(S): Franklin Okumu	

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
JRL	A58	Smith et al., "A Novel Parenteral Delivery System", <i>Pharmaceutical Research</i> , 13, No. 3, 300 (1996)
JRL	A59	Xie et al., "The Thermodynamic Mechanism of Protein Stabilization by Trehalose", <i>Biophysical Chemistry</i> , 64, 25-43 (1997)
JRL	A60	Maa et al., "Spray-Drying of Air-Liquid Interface Sensitive Recombinant Human Growth Hormone", <i>Journal of Pharmaceutical Sciences</i> , 87, No. 2, 152-159 (1998)
JRL	A61	Serge N. Timasheff, "Control of Protein Stability and Reactions by Weakly Interacting Cosolvents: The Simplicity of the Complicated", <i>Advances in Protein Chemistry</i> , 51, 355-432 (1998)
JRL	A62	Sackett et al., "Multivalent Cations Depress Ligand Binding to Cell-Associated Insulin-Like Growth Factor Binding Protein-5 on Human Glioblastoma Cells", <i>Endocrinology</i> , 139, No. 4, 1943-1951 (1998)
JRL	A63	Lai et al., "Metal and RNA Binding Properties of the hdm2 Ring Finger Domain", <i>Biochemistry</i> , 37, No. 48, 17005-17015 (1998)
JRL	A64	Yang et al., "Effect of Zinc Binding and Precipitation on Structures of Recombinant Human Growth Hormone and Nerve Growth Factor", <i>Journal of Pharmaceutical Sciences</i> , 89, No. 11, 1480-1485 (2000)

EXAMINER Jeffrey E. Russell	DATE CONSIDERED September 25, 2002
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LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE April 19, 2001	GROUP ART UNIT 1623 1615
APPLICANT(S): Franklin Okumu		

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO	
JRL	A1	0 216 485	4/1/1987	Europe	_____		
JRL	A2	WO 92/17200	10/15/1992	PCT	_____		
JRL	A3	WO 00/78335	12/28/2000	PCT	_____		

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)	
JRL	A4	Smith et al., "A Novel Parenteral Delivery System", <i>Pharmaceutical Research</i> , XP-001041946, pg. 300 (1996)

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EXAMINER Jeffrey E. Russell	DATE CONSIDERED September 24, 2002
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